5

10

15

20

ABSTRACT OF THE DISCLOSURE

A telephone apparatus connectable to a computer network through a telephone network to transmit data including audio signals via a server of said computer network includes: a first telephone set including a first audio input/output means for converting input voice into a digital audio signal and for converting a digital audio signal into output voice, and a first CPU that executes process for connecting the first telephone set to the server and process for compressing or expanding the digital audio signal; a second telephone set including a second audio input/output means for converting input voice into a digital audio signal and for converting a digital audio signal into output voice, and a second CPU that executes process for connecting the first telephone set to the server and process for compressing or expanding the digital audio signal; and connection control means connected between the telephone network and the first and second CPUs to enable the first and second CPUs to transmit the data.